



# HEC-300FB-2RK

## 80 PLUS Bronze



Type	300 Watt TFX 12V v2.2 bzw v2.3
PFC	Active
Connectors	<ul style="list-style-type: none"><li>- 1 x 24 (20+4) Pin Mainboard</li><li>- 1 x 4 Pin 12V</li><li>- 0 x 8 (4+4) Pin EPS 12V</li><li>- 2 x 4 Pin P-ATA</li><li>- 2 x 15 Pin S-ATA</li><li>- 1 x 4 Pin FDD</li><li>- 0 x 6 Pin PCIe</li><li>- 0 x 8 (6+2) Pin PCIe</li><li>- 0 x 3 Pin 12V</li></ul>
Temperature range	10~40 °C
80PLUS Level	Bronze, Energy Star 5.0
Efficiency	82% at 20% Load 85% at 50% Load 82% at 100% Load
Safety functions	Overcurrent protection (OCP) Overvoltage protection (OVP) Overload protection (OLP/OPP) Short-circuit protection (SCP)
PSU fan	80mm sleeve bearing, Load-/Temperature controlled
MTBF ( at 25 °C )	100.000 Hours
Dimensions (W/H/D)	85mm/65mm/175mm
Guidelines	ErP/EuP (2009/125/EC); RoHs 2002/95/EG

\*More technical details are available on request.

Output characteristics												
<b>Output</b>	+3.3 V	+5 V	+12 V1	+12 V2	-12 V	+5 VSB						
<b>Max. Load</b>	21 A	15 A	13 A	13 A	0.3 A	2.5 A						
<b>Max. Combined Power</b>	103 W		264 W		300 W							
Input characteristics												
AC 100-240Vac, 50-60Hz, 6A												